

17 JAN 2006

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>			Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Not Yet Assigned 564880</td> </tr> <tr> <td>Filing Date</td> <td>January 17, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Song et al.</td> </tr> <tr> <td>Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>4240-140</td> </tr> </table>		Application Number	Not Yet Assigned 564880	Filing Date	January 17, 2006	First Named Inventor	Song et al.	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	4240-140
Application Number	Not Yet Assigned 564880															
Filing Date	January 17, 2006															
First Named Inventor	Song et al.															
Art Unit	Unassigned															
Examiner Name	Unassigned															
Attorney Docket Number	4240-140															
Sheet	1	of	2													

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	AA	KR - -10-2003-021933- A1		Mi, Ahn Sang, et al.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if known 10/564880	
				Application Number	Not Yet Assigned
				Filing Date	January 17, 2006
				First Named Inventor	Song et al.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	4240-140

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AB	BOROVKOV, A.Y. AND RIVKIN, M.I., XcmI-containing vector for direct cloning of PCR products, Biotechniques, May 1997, Page(s) 812-814, Volume 22, Number 5	
	AC	CHA, J., ET AL., New vectors for direct cloning of PCR products, Gene, April 1994, Page(s) 149, Volume 141, Number 1	
	AD	CLARK, J.M., Novel non-templated nucleotide addition reactions catalyzed by procaryotic and eucaryotic DNA polymerases, Nucleic Acids Research, 1988, Page(s) 9677-9686, Volume 16, Number 20	
	AE	FREY, B., ET AL., AspEI, a novel Eam11051 isoschizomer from Aureobacterium species recognizing 5'-GACnnn/nnGTC-3', Nucleic Acids Research, 1992, Page(s) 3782, Volume 20, Number 14	
	AF	HARRISON, J., ET AL., Direct cloning of polymerase chain reaction products in an XcmI T-vector, Analytical Biochemistry, January 1994, Page(s) 235-236, Volume 216, Number 1	
	AG	HOLTON, T.A. AND GRAHAM, M.W., A simple and efficient method for direct cloning of PCR products using ddT-tailed vectors, Nucleic Acids Research, 1991, Page(s) 1156, Volume 19, Number 5	
	AH	ICHIHARA, YOSHIKAZU AND KUROSAWA, YOSHIKAZU, Construction of new T vectors for direct cloning of PCR products, Gene, August 1993, Page(s) 153-154, Volume 130, Number 1	
	AI	KOVALIC, DAVID, ET AL., General method for direct cloning of DNA fragments generated by the polymerase chain reaction, Nucleic Acids Research, 1991, Page(s) 4560, Volume 19, Number 16	
	AJ	MARCHUK, DOUGLAS, ET AL., Construction of T-vectors, a rapid and general system for direct cloning of unmodified PCR products, Nucleic Acids Research, 1991, Page(s) 1154, Volume 19, Number 5	
	AK	TESTORI, ALESSANDRO, ET AL., Direct cloning of unmodified PCR products by exploiting an engineered restriction site, Gene, May 1994, Page(s) 151-152, Volume 143, Number 1	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 1Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.